

**Emitter Flow at Different Pressures**

Pressure (PSI)	Flow (GPH)
10	0.37
15	0.46
20	0.52
25	0.59
30	0.65

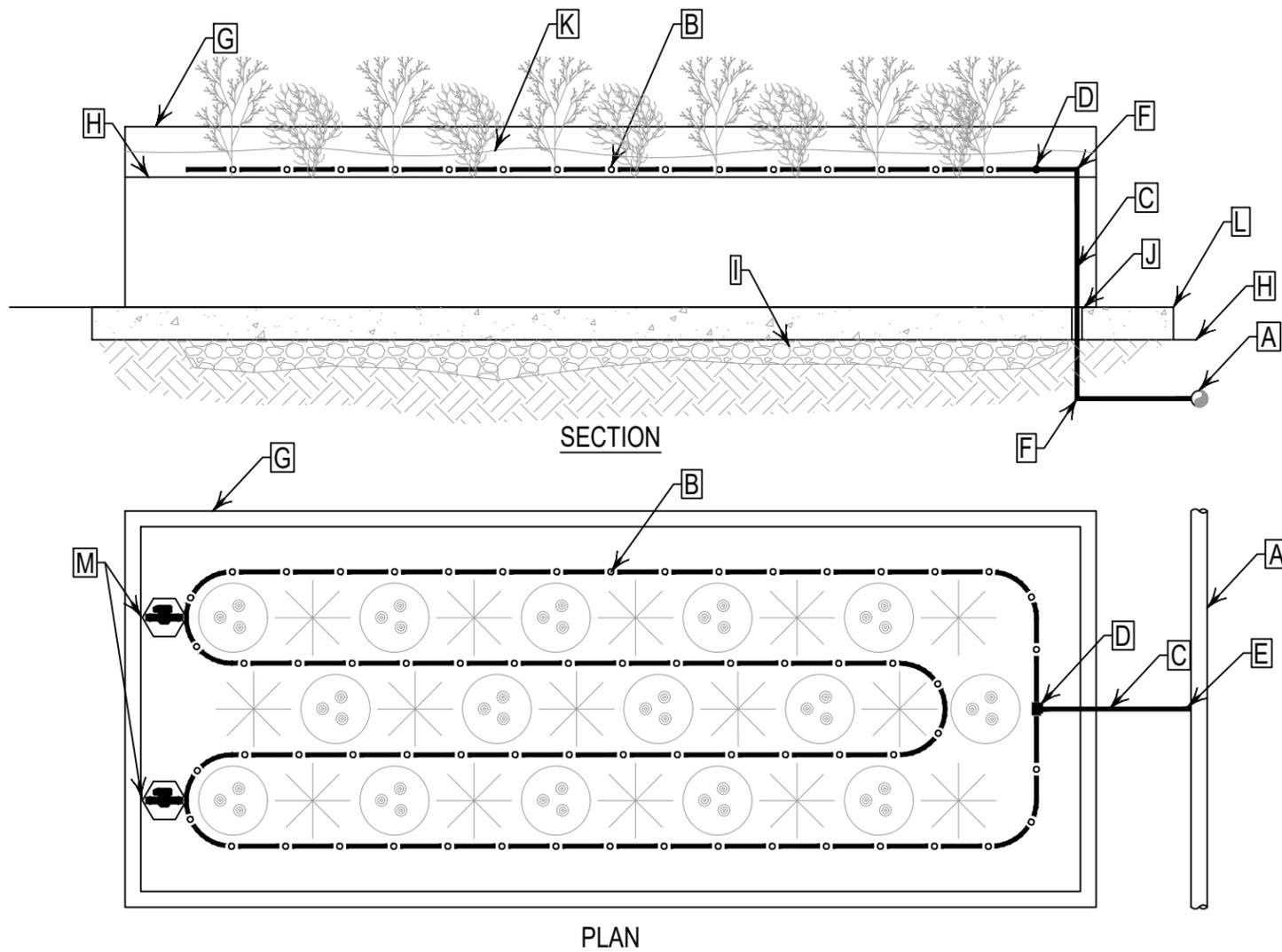
**APPLICATION RATE FORMULA**

$$\frac{231.1 \times \text{EMITTER FLOW RATE (GPH)}}{\text{ROW SPACING (INCHES)} \times \text{EMITTER SPACING (INCHES)}}$$

- A. LANDSCAPE PRODUCTS LP710 SERIES 1/2" PE TUBING
- B. LANDSCAPE PRODUCTS 1/4" INLINE DRIPLINE (SEE CHART BELOW FOR MODELS AVAILABLE & FLOW DATA)
- C. LANDSCAPE PRODUCTS LP SERIES 1/4" PE TUBING
- D. LANDSCAPE PRODUCTS 1/4" BARB TEE (12001498)
- E. LANDSCAPE PRODUCTS 1/4" BARB COUPLING (12001497)
- F. LANDSCAPE PRODUCTS 1/4" BARB ELBOW (12001499)
- G. PLANTER BOX
- H. FINISH GRADE
- I. DRAINAGE GRAVEL
- J. 1" PVC ACCESS SLEEVE
- K. MULCH (SEE LANDSCAPE PLAN FOR SPECIFICATIONS)
- L. HARDSCAPE
- M. FLUSH POINT

**NOTES:**

1. DISTANCE BETWEEN LATERAL ROWS AND EMITTER SPACING TO BE BASED ON SOIL TYPE, PLANT MATERIALS AND CHANGES IN ELEVATION.
2. INSTALL GALVANIZED LANDSCAPE STAKE PLACED EVERY 3' IN SAND, 4' IN LOAM, 5' IN CLAY ALONG TUBING ROUTE & AND AT EACH DIRECTIONAL FITTING.



Item Number	Max Operating Pressure	Emitter Spacing	Max Run Length	Flow Per Foot @ 20 PSI
12070110	30 PSI	6"	19'	1 GPH
12070210	30 PSI	12"	33'	1/2 GPH

**1/4" INLINE DRIPLINE IN RAISED PLANTER**

NOT TO SCALE